

ABSTRACT OF THE DISCLOSURE

A water-soluble lithium salt is added as a tracer substance along with a water treatment chemical to water to be treated. The
5 concentration of lithium ions is electrochemically or optically measured using a lithium ion sensitive substance, so as to perform concentration control of the water treatment chemical added to water to be treated. An ion selective electrode, ion selective field effect transistor, or ion optode may be employed to perform
10 the electrochemical or optical measurement using a lithium ion sensitive substance.